

Peak pulse voltage ($T_j=25$; non-repetitive,off-state;FIG.7)	V_{pp}	1	kV
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ELECTRICAL CHARACTERISTICS ($T_j=25$ unless otherwise specified)

Symbol	Test Condition	Quadrant	Value	Unit
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AL

ORDERING INFORMATION

J	ST	139	A	-600	F
JieJie Microelectronics Co., Ltd.	Triacs	$I_{T(RMS)}:16A$	A:TO-220A(Ins)		F:IGT1-3 25mA IGT4 70mA
				600:VDRM/VRRM 600V	

MARKING

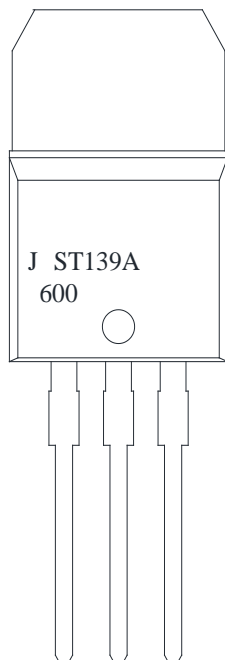
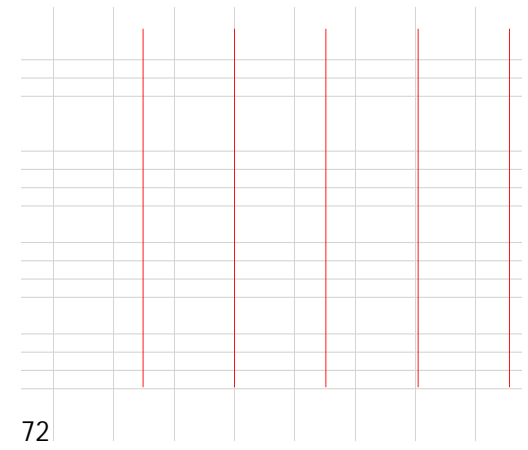


FIG.1: Maximum power dissipation versus RMS on-state current



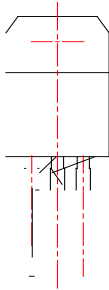
FIG.2: RMS on-state current versus case temperature



ORDERING INFORMATION

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED] mA
Order code	Voltage V_{DRM}/V_{RRM} (V)	[REDACTED]	[REDACTED]

PACKAGE MECHANICAL DATA



JST139A-600F

JieJie M